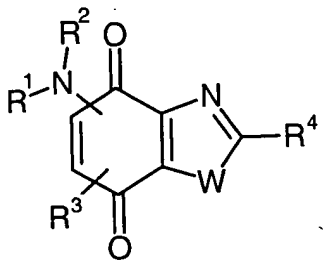
Listing of Claims:

Claim 1 (currently amended) ~~Use of a compound of general formula (I)~~ A method of inhibiting at least one activity selected from the group consisting of phosphatases cdc 25 and phosphatase CD 45 in a warm-blooded animals comprising administering to a warm-blooded animal in need thereof an inhibiting amount of a compound of the formula



(I)

~~in which~~ wherein

R^1 ~~represents a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl, alkoxyalkyl, alkylthioalkyl, cycloalkyl, $-(CH_2)-X-Y$, $-(CH_2)-Z-NR^5R^6$ ~~radical or a~~ $-CHR^{35}R^{36}$ ~~radical in which~~, R^{35} and R^{36} form together with the carbon atom which carries them an indanyl or tetralinyl ~~radical~~, or ~~also~~ R^{35} and R^{36} form together with the carbon atom which carries them a saturated heterocycle ~~containing~~ of 5 to 7 ring members and 1 to 2 heteroatoms ~~chosen~~ selected from the group consisting of O, N and S, the nitrogen atoms of said heterocycle being optionally substituted by ~~radicals chosen from the~~ alkyl ~~radicals and the~~ or benzyl ~~radical~~,

R^1 also being able, when W ~~represents~~ is O, to represent ~~moreover a~~ carbocyclic aryl ~~radical~~ optionally substituted 1 to 3 times by ~~substituents chosen independently from a~~ at least one member selected from the group consisting of halogen, ~~atom and an~~ alkyl, haloalkyl ~~or~~ and alkoxy ~~radical~~,

X ~~representing~~ is a bond or ~~a linear or branched~~ alkylene ~~radical containing~~ of 1 to 5 carbon atoms,

Y ~~representing~~ is a saturated carbon-containing cyclic system containing 1 to 3 condensed rings ~~chosen independently~~ selected individually from rings with 3 to 7 members, or Y ~~representing~~ is a saturated heterocycle containing 1 to 2 heteroatoms ~~chosen independently from~~ individually selected from the group consisting of O, N and S and attached to ~~the~~ X radical by ~~an~~ N or CH ~~member~~, said saturated heterocycle moreover containing 2 to 6 additional members ~~chosen~~ independently selected from the group consisting of ~~from~~ -CHR^7-, -CO-, -NR^8-, -O- and -S-, R^7 ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~ and R^8 ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and aralkyl ~~radical~~, or ~~also~~ Y ~~representing~~ is a carbocyclic or heterocyclic aryl ~~radical~~ optionally substituted from 1 to 3 times by ~~substituents chosen independently from the group constituted by a~~ at least one member selected from the group consisting of halogen ~~atom~~, ~~an~~ alkyl ~~radical~~, ~~a~~ haloalkyl ~~radical~~, ~~an~~ alkoxy ~~radical~~, ~~a~~ haloalkoxy ~~radical~~, ~~a~~ hydroxy ~~radical~~, ~~a~~ nitro ~~radical~~, ~~a~~ cyano ~~radical~~, ~~the~~ phenyl ~~radical~~, ~~an~~ -SO_2NHR^9 ~~radical~~ and ~~an~~ -$NR^{10}R^{11}$ ~~radical~~, R^9 ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and phenyl ~~radical~~, and R^{10} and R^{11} ~~representing~~ are independently alkyl ~~radicals~~,

Z ~~representing~~ is a bond or ~~a linear or branched~~ alkylene ~~radical containing~~ of 1 to 5 carbon atoms,

R^5 and R^6 ~~being chosen~~ are independently selected from the group consisting of ~~from a~~ hydrogen ~~atom~~, ~~an~~ alkyl, aralkyl ~~or~~ and $-(CH_2)_n-OH$ ~~radical in which~~, n ~~represents~~ is an integer from 1 to 6,

or R^5 ~~representing an~~ is selected from the group consisting of alkoxycarbonyl, haloalkoxycarbonyl ~~or~~ and aralkoxycarbonyl ~~radical~~ and R^6 ~~representing a~~ is hydrogen ~~atom~~ or ~~a~~ methyl ~~radical~~,

or ~~also~~ R^5 and R^6 ~~forming~~ form together with the nitrogen atom a heterocycle ~~with~~ of 4 to 7 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen~~ independently selected from the group consisting of $-CR^{12}R^{13}-$, -O-, -S- and $-NR^{14}$ ~~radicals~~, R^{12} and R^{13} ~~representing~~ are independently each time that they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{14} ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and aralkyl ~~radical~~, or ~~also~~ R^{14} ~~representing a~~ is phenyl ~~radical~~ optionally substituted from 1 to 3 times by ~~substituents chosen independently from a~~ at least one member selected from the group consisting of halogen, ~~atom and an~~ alkyl and alkoxy ~~radical~~,

R^2 ~~representing a~~ is hydrogen, ~~atom or an~~ alkyl ~~or~~ and aralkyl ~~radical~~;

or ~~also~~ R^1 and R^2 ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 8 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen independently~~ at least one member selected from the group consisting of $-CR^{15}R^{16}-$, -O-, -S- and $-NR^{17}-$ ~~radicals~~, R^{15} and R^{16} ~~representing~~ are independently each time that they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{17}

~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and aralkyl ~~radical~~;

R^3 ~~represents a~~ is selected from the group consisting of hydrogen ~~atom~~, ~~or an~~ alkyl, haloalkyl, alkoxy ~~or~~ and alkylthio ~~radical~~;

R^4 ~~represents an~~ is selected from the group consisting of alkyl, cycloalkyl, cycloalkylalkyl, cyano, amino, $-CH_2-COOR^{18}$, $-CH_2-CO-NR^{19}R^{20}$ ~~or~~ and $-CH_2-NR^{21}R^{22}$ ~~radical~~, or R^4 ~~represents~~ is a carbocyclic or heterocyclic aryl ~~radical~~ optionally substituted from 1 to 4 times by ~~substituents chosen independently from a~~ at least one member selected from the group consisting of halogen, ~~atom and an~~ alkyl, haloalkyl, alkoxy, haloalkoxy ~~or~~ and $NR^{37}R^{38}$ ~~radical~~, or ~~also~~ R^4 ~~represents a~~ is phenyl ~~radical~~ possessing two substituents which form together ~~a~~ methylenedioxy or ethylenedioxy ~~radical~~,

R^{18} ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~,

R^{19} ~~representing a~~ is selected from the group consisting of hydrogen ~~atom~~, ~~an~~ alkyl ~~radical or an~~ and aralkyl, ~~radical~~ the aryl ~~group~~ of which is optionally substituted from 1 to 3 times by ~~substituents chosen independently from the group constituted by a~~ at least one member selected from the group consisting of halogen ~~atom~~, ~~an~~ alkyl ~~radical~~, ~~a~~ haloalkyl ~~radical~~, ~~an~~ alkoxy ~~radical~~, ~~a~~ haloalkoxy ~~radical~~, ~~a~~ hydroxy ~~radical~~, ~~a~~ nitro ~~radical~~, ~~a~~ cyano ~~radical~~, ~~the~~ phenyl ~~radical~~, ~~an~~ $-SO_2NHR^{23}$ ~~radical~~ and ~~an~~ $-NR^{24}R^{25}$ ~~radical~~, R^{23} ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and phenyl ~~radical~~, and R^{24} and R^{25} ~~representing~~ are independently alkyl ~~radicals~~,

R^{20} ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~,

or ~~also~~ R^{19} and R^{20} ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 7 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle ~~being chosen independently from the~~ at least one member selected from the group consisting of $-CR^{26}R^{27}-$, -O-, -S- and $-NR^{28}-$ ~~radicals~~, R^{26} and R^{27} ~~representing~~ are independently each time that they occur ~~a~~ selected from the group consisting of hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{28} ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and aralkyl ~~radical~~, or ~~also~~ R^{28} ~~representing a~~ is phenyl ~~radical~~ optionally substituted from 1 to 3 times by ~~substituents chosen independently from a~~ at least one member selected from the group consisting of halogen, ~~and an~~ alkyl ~~or~~ alkoxy ~~radical~~,

R^{21} ~~representing a~~ is selected from the group consisting of hydrogen ~~atom~~, ~~an~~ alkyl ~~radical or an~~ and aralkyl, ~~radical~~ the aryl group of which is optionally substituted from 1 to 3 times by ~~substituents chosen independently from the group constituted by a~~ at least one member selected from the group consisting of halogen ~~atom~~, ~~an~~ alkyl ~~radical~~, ~~a~~ haloalkyl ~~radical~~, ~~an~~ alkoxy ~~radical~~, ~~a~~ haloalkoxy ~~radical~~, ~~a~~ hydroxy ~~radical~~, ~~a~~ nitro ~~radical~~, ~~a~~ cyano ~~radical~~, ~~the~~ phenyl ~~radical~~, ~~an~~ $-SO_2NHR^{29}$ ~~radical~~ and ~~an~~ $-NR^{30}R^{31}$ ~~radical~~, R^{29} ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and phenyl ~~radical~~, and R^{30} and R^{31} ~~representing~~ are independently alkyl ~~radicals~~, R^{22} ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~,

or ~~also~~ R^{21} and R^{22} ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 7 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen~~ independently selected from the group consisting of

-$CR^{32}R^{33}$-, -O-, -S- and -NR^{34}- ~~radicals~~, R^{32} and R^{33} ~~representing~~ are independently each time that they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{34} ~~representing a~~ is hydrogen ~~atom~~, ~~an~~ alkyl ~~or~~ and aralkyl ~~radical~~, or ~~also~~ R^{34} ~~representing a~~ is phenyl ~~radical~~ optionally substituted from 1 to 3 times by substituents ~~chosen~~ independently selected from ~~a~~ the group consisting of halogen, ~~atom and an~~ alkyl ~~or~~ and alkoxy ~~radical~~, R^{37} and R^{38} ~~being chosen~~ are independently ~~from a~~ hydrogen ~~atom and an~~ or alkyl ~~radical~~ or R^{37} and R^{38} ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 7 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen independently~~ at least one member selected from the group consisting of -$CR^{39}R^{40}$-, -O-, -S- and -NR^{41}- ~~radicals~~, R^{39} and R^{40} ~~representing~~ are independently each time that they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{41} ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~; and

W ~~represents~~ is O or S;

~~of~~ or a pharmaceutically acceptable salt ~~of a compound of general formula (I) for preparing a medicament intended to inhibit the phosphatases cdc25 and/or the phosphatase CD 45~~.

Claim 2 (currently amended) ~~Use of a compound of general formula (I) as defined in~~ The method of claim 1, ~~or of a pharmaceutically acceptable salt of such a compound, for preparing a medicament~~ intended to treat ~~one of the following diseases / one of the following disorders:~~ a disease selected from the group consisting of tumorous

proliferative diseases, non-tumorous proliferative diseases, neurodegenerative diseases, parasitic diseases, viral infections, spontaneous alopecia, alopecia induced by exogenous products, radiation-induced alopecia, auto-immune diseases, transplant rejections, inflammatory diseases and allergies.

Claim 3 (currently amended) ~~Use according to~~ The method of claim 2, ~~characterized in that~~ wherein the disease treated is a cancer.

Claim 4 (currently amended) ~~Use according to one of claims 1 to 3, characterized in that the compound of general formula (I) is such that~~ The method of claim 1 wherein:

- R^1 ~~represents an~~ is selected from the group consisting of alkyl, cycloalkyl, alkoxyalkyl, -(CH_2)-X-Y, -(CH_2)-Z-NR^5R^6 ~~or~~ and -$CHR^{35}R^{36}$ ~~radical~~ and R^2 ~~represents a~~ is selected from the group consisting of hydrogen, ~~atom or the~~ methyl, ethyl ~~or~~ and benzyl ~~radical~~ or ~~also~~ R^1 and R^2 form together with the nitrogen atom a heterocycle with 4 to 8 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen~~ independently ~~from the~~ selected from the group consisting of -CH_2-, -O- and -NR^{17} ~~radicals~~, R^{17} ~~representing a~~ is methyl or benzyl ~~radical~~;

- R^3 ~~represents a~~ is selected from the group consisting of hydrogen ~~atom~~, ~~a~~ halogen, ~~atom or an~~ alkyl, alkoxy ~~or~~ and alkylthio radical;

- R^4 ~~represents an~~ is selected from the group consisting of alkyl, $-CH_2-COOR^{18}$, ~~or~~ $-CH_2-CO-NR^{19}R^{20}$, ~~or~~ $-CH_2-NR^{21}R^{22}$ ~~radical or also~~ and a carbocyclic or heterocyclic aryl ~~radical~~ optionally substituted from 1 to 4 times by ~~substituents chosen independently from a~~ at least one member selected from the group consisting of halogen, ~~atom and an~~ alkyl, haloalkyl, alkoxy ~~or~~ and $NR^{37}R^{38}$ ~~radical~~.

Claim 5 (currently amended) ~~Use according to one of claims 1 to 4, characterized in that the compound of general formula (I) is such that~~ The method of claim 1 wherein R^1 ~~represents a~~ is $-(CH_2)-Z-NR^5R^6$ ~~radical~~.

Claim 6 (currently amended) ~~Use according to one of claims 1 to 4, characterized in that the compound of general formula (I) is such that~~ The method of claim1 wherein W ~~represents~~ is S.

Claim 7 (currently amended) ~~Use according to one of claims 1 to 4, characterized in that the compound of general formula (I) is such that~~ The method of claim 1 wherein W ~~represents~~ is O.

Claim 8 (currently amended) ~~Use according to claim 1 or 2, characterized in that~~ The method of claim 1 wherein the compound ~~used is one of the following compounds~~ is selected from the group consisting of:

- 2-methyl-5-{[2-(4-morpholinyl)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{[6-(dimethylamino)hexyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{[3-(dimethylamino)-2,2-dimethylpropyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-{[3-(4-methyl-1-piperazinyl)propyl]amino}-1,3-benzothiazole-4,7-dione;

- 5-[(1-ethylhexyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-[(1-adamantylmethyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-[(2-thienylmethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-[(3-chlorobenzyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-[(4-pyridinylmethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-(propylamino)-1,3-benzothiazole-4,7-dione;

- 5-{[3-(1*H*-imidazol-1-yl)propyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 4-{2-[(2-methyl-4,7-dioxo-4,7-dihydro-1,3-benzothiazol-5-yl)amino]ethyl}-benzenesulphonamide;

- 5-(4-benzyl-1-piperazinyl)-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-[(2-methoxyethyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-[(2-piperidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(diisopropylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-[(1-benzylpyrrolidin-3-yl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{[3-(dimethylamino)propyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-{[2-(1-methylpyrrolidin-2-yl)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-{[3-(2-methylpiperidin-1-yl)propyl]amino}-1,3-benzothiazole-4,7-dione;

- 5-{[4-(dimethylamino)butyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{[5-(dimethylamino)pentyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-(2,3-dihydro-1*H*-inden-1-ylamino)-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{benzyl[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- *tert*-butyl methyl{3-[(2-methyl-4,7-dioxo-4,7-dihydro-1,3-benzothiazol-5-yl)amino]-propyl}carbamate;

- *tert*-butyl 3-[(2-methyl-4,7-dioxo-4,7-dihydro-1,3-benzothiazol-5-yl)amino]propylcarbamate;

- 2-methyl-5-{[3-(methylamino)propyl]amino}-1,3-benzothiazole-4,7-dione;

- 5-[(3-aminopropyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 6-chloro-5-{[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 6-bromo-5-{[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 6-(butylthio)-5-{[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(morpholin-4-ylmethyl)-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-[(4-phenylpiperazin-1-yl)methyl]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(piperidin-1-ylmethyl)-1,3-benzothiazole-4,7-dione;

- 5-{[6-(dimethylamino)hexyl]amino}-2-ethyl-1,3-benzoxazole-4,7-dione;

- 6-{[6-(dimethylamino)hexyl]amino}-2-ethyl-1,3-benzoxazole-4,7-dione;

- 2-ethyl-5-(4-methylpiperazin-1-yl)-1,3-benzoxazole-4,7-dione;

- 2-ethyl-6-(4-methylpiperazin-1-yl)-1,3-benzoxazole-4,7-dione;

- 2-ethyl-5-[(1-ethylhexyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-ethyl-6-[(1-ethylhexyl)amino]-1,3-benzoxazole-4,7-dione;

- 5-azocan-1-yl-2-ethyl-1,3-benzoxazole-4,7-dione;

- 6-azocan-1-yl-2-ethyl-1,3-benzoxazole-4,7-dione;

- 2-ethyl-5-morpholin-4-yl-1,3-benzoxazole-4,7-dione;

- 2-ethyl-6-morpholin-4-yl-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-ethyl-6-methyl-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-phenyl-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-phenyl-1,3-benzoxazole-4,7-dione;

- 5-{[6-(dimethylamino)hexyl]amino}-2-phenyl-1,3-benzoxazole-4,7-dione;

- 6-{[6-(dimethylamino)hexyl]amino}-2-phenyl-1,3-benzoxazole-4,7-dione;

- 2-(2,6-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,6-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[4-(diethylamino)phenyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[4-(diethylamino)phenyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[4-(diethylamino)phenyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[4-(diethylamino)phenyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-5-{[4-(dimethylamino)butyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-6-{[4-(dimethylamino)butyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2-fluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2-fluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2-fluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2-fluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2-bromophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2-bromophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2-bromophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(2-bromophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(2-bromophenyl)-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-bromophenyl)-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-chlorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-chlorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-chlorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(2-chlorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(3-bromophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(3-bromophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(4-bromophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(4-bromophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(4-bromophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(4-bromophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(4-fluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(4-fluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 5-{[2-(dimethylamino)ethyl]amino}-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 6-{[2-(dimethylamino)ethyl]amino}-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 5-[(1-benzylpyrrolidin-3-yl)amino]-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 6-[(1-benzylpyrrolidin-3-yl)amino]-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 5-{[3-(dimethylamino)propyl]amino}-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 6-{[3-(dimethylamino)propyl]amino}-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 2-(3,5-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(3,5-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(3,5-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(3,5-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,5-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,5-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,5-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,5-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-(3,4,5-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-(3,4,5-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(3,4,5-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(3,4,5-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-[2-fluoro-6-(trifluoromethyl)phenyl]-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-[2-fluoro-6-(trifluoromethyl)phenyl]-1,3-benzoxazole-4,7-dione;

- 2-[2-fluoro-6-(trifluoromethyl)phenyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2-fluoro-6-(trifluoromethyl)phenyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 5-{[3-(dimethylamino)propyl]amino}-2-[2-fluoro-6-(trifluoromethyl)phenyl]-1,3-benzoxazole-4,7-dione;

- 6-{[3-(dimethylamino)propyl]amino}-2-[2-fluoro-6-(trifluoromethyl)phenyl]-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-6-fluorophenyl]-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-6-fluorophenyl]-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-6-fluorophenyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-6-fluorophenyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[3,4-dimethoxyphenyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[3,4-dimethoxyphenyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-bromo-3-pyridyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-bromo-3-pyridyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-cyclohexyl-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-cyclohexyl-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-cyclohexyl-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-cyclohexyl-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-thien-2-yl-1,3-benzothiazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-thien-2-yl-1,3-benzothiazole-4,7-dione;

- 2-(2,5-dichlorothien-3-yl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(2,5-dichlorothien-3-yl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(2,5-dichlorothien-3-yl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2,5-dichlorothien-3-yl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2-furyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2-furyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2-methoxyphenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2-methoxyphenyl)-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2-fluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2-fluorophenyl)-1,3-benzothiazole-4,7-dione;

- 2-(2-fluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2-fluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(4-fluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(4-fluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(4-fluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(4-fluorophenyl)-1,3-benzothiazole-4,7-dione;

- 2-(2,6-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2,6-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2,6-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(2,6-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 5-[[2-(dimethylamino)ethyl](ethyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-[[2-(dimethylamino)ethyl](methyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-[2,6-dichloro-5-fluoro-3-pyridyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2,6-dichloro-5-fluoro-3-pyridyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2,6-dichloro-5-fluoro-3-pyridyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2,6-dichloro-5-fluoro-3-pyridyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,4-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,4-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,3,4-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,3,4-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 2-(3-fluoro-4-methylphenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(3-fluoro-4-methylphenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(3-fluoro-4-methylphenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(3-fluoro-4-methylphenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(4-chlorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(4-chlorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(4-chlorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(3,4,5-trifluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(3,4,5-trifluorophenyl)-1,3-benzothiazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,4,6-trifluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,4,6-trifluorophenyl)-1,3-benzothiazole-4,7-dione;

- 2-(1,3-benzodioxol-5-yl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(1,3-benzodioxol-5-yl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(4-ethylphenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(4-ethylphenyl)-1,3-benzoxazole-4,7-dione;

- 2-(4-ethylphenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

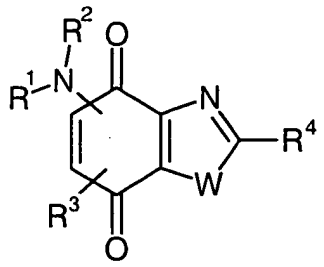
- 2-(4-ethylphenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2-fluoro-6-methoxyphenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2-fluoro-6-methoxyphenyl)-1,3-benzoxazole-4,7-dione;

or a pharmaceutically acceptable salt ~~of one of the latter~~ thereof.

Claim 9 (currently amended) ~~As a medicament, a compound of general formula (I)~~$_M$ A pharmaceutical composition for inhibiting phosphatases cd25 and/or phosphatase CD45 comprising an inhibitorily effective amount of a compound of the formula



$(I)_M$

~~in which~~

wherein R^1 ~~represents a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl, alkoxyalkyl, alkylthioalkyl, cycloalkyl, $-(CH_2)-X-Y$, $-(CH_2)-Z-NR^5R^6$ ~~radical or a~~ and $-CHR^{35}R^{36}$ ~~radical in which,~~ R^{35} and R^{36} form together with the carbon atom which carries them ~~an~~ indanyl or tetralinyl ~~radical~~, or ~~also~~ R^{35} and R^{36} form together with the carbon atom which carries them a saturated heterocycle containing 5 to 7 ring members and 1 to 2 heteroatoms ~~chosen from~~ selected from the group consisting of O, N and S, the nitrogen atoms of said heterocycle being optionally substituted by ~~radicals chosen from the~~ alkyl ~~radicals and the~~ or benzyl ~~radical~~,

R^1 also being able, when W ~~represents~~ is O, to represent ~~moreover a~~ carbocyclic aryl ~~radical~~ optionally substituted from 1 to 3 times by ~~substituents chosen independently from a~~ at least one member selected from the group consisting of halogen, ~~atom and an~~ alkyl, haloalkyl ~~or~~ and alkoxy ~~radical~~,

X ~~representing~~ is a bond or ~~a linear or branched~~ alkylene ~~radical containing~~ of 1 to 5 carbon atoms,

Y ~~representing~~ is a saturated carbon-containing cyclic system containing 1 to 3 condensed rings ~~chosen~~ selected independently from rings with 3 to 7 members, or Y ~~representing a~~ is saturated heterocycle containing 1 to 2 heteroatoms chosen independently from O, N and S and attached to ~~the~~ X ~~radical~~ by an N or CH member, said saturated heterocycle moreover containing 2 to 6 additional members ~~chosen independently from~~ selected from the group consisting of -CHR^7-, -CO-, -NR^8-, -O- and -S-, R^7 ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~ and R^8 ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and aralkyl ~~radical~~, or ~~also~~ Y ~~representing~~ is a carbocyclic or heterocyclic aryl ~~radical~~ optionally substituted from 1 to 3 times by ~~substituents chosen independently from the group constituted by a~~ at least one member selected from the group consisting of halogen ~~atom~~, ~~an~~ alkyl ~~radical~~, ~~a~~ haloalkyl ~~radical~~, ~~an~~ alkoxy ~~radical~~, ~~a~~ haloalkoxy ~~radical~~, ~~a~~ hydroxy ~~radical~~, ~~a~~ nitro ~~radical~~, ~~a~~ cyano ~~radical~~, ~~the~~ phenyl ~~radical~~, ~~an~~ SO_2NHR^9 ~~radical~~ and ~~an~~ $NR^{10}R^{11}$ ~~radical~~, R^9 ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl or phenyl ~~radical~~, and R^{10} and R^{11} ~~representing~~ are independently alkyl ~~radicals~~,

Z ~~representing~~ is a bond or ~~a linear or branched~~ alkylene ~~radical containing~~ of 1 to 5 carbon atoms,

R^5 and R^6 ~~being chosen~~ are independently selected from ~~a~~ the group consisting of hydrogen ~~atom~~, ~~an~~ alkyl, aralkyl or -$(CH_2)_n$-OH ~~radical~~ in which n ~~represents~~ is an integer from 1 to 6,

or R^5 ~~representing an~~ is selected from the group consisting of alkoxycarbonyl, haloalkoxycarbonyl ~~or~~ and aralkoxycarbonyl ~~radical~~ and R^6 ~~representing a~~ is hydrogen ~~atom~~ or ~~a~~ methyl ~~radical~~,

or ~~also~~ R^5 and R^6 ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 7 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen~~ independently selected from the group consisting of $-CR^{12}R^{13}-$, -O-, -S- and $-NR^{14}-$ ~~radicals~~, R^{12} and R^{13} ~~representing~~ are independently each time that they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{14} ~~representing a~~ is hydrogen, ~~atom or an~~ alkyl ~~or~~ and aralkyl ~~radical~~, or ~~also~~ R^{14} ~~representing a~~ is phenyl ~~radical~~ optionally substituted from 1 to 3 times by ~~substituents chosen independently from a~~ at least one member selected from the group consisting of halogen, ~~atom and an~~ alkyl ~~or~~ and alkoxy ~~radical~~,

R^2 ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and aralkyl ~~radical~~;

or ~~also~~ R^1 and R^2 ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 8 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen independently~~ at least one member selected from the group consisting of $-CR^{15}R^{16}-$, -O-, -S- and $-NR^{17}-$ ~~radicals~~, R^{15} and R^{16} ~~representing~~ are independently each time that they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{17} ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and aralkyl ~~radical~~;

R^3 ~~represents a~~ is selected from the group consisting of hydrogen ~~atom~~, ~~a~~ halogen ~~atom~~, ~~or an~~ alkyl, haloalkyl, alkoxy ~~or~~ and alkylthio ~~radical~~;

R^4 ~~represents an~~ is selected from the group consisting of alkyl, cycloalkyl, cycloalkylalkyl, cyano, amino, $-CH_2-COOR^{18}$, $-CH_2-CO-NR^{19}R^{20}$ ~~or~~ and $-CH_2-NR^{21}R^{22}$ ~~radical~~, or R^4 ~~represents~~ is a carbocyclic or heterocyclic aryl ~~radical~~ optionally substituted from 1 to 4 times by ~~substituents chosen independently from a~~ at least one member selected from a halogen, ~~atom and an~~ alkyl, haloalkyl, alkoxy, haloalkoxy ~~or~~ and $NR^{37}R^{38}$ ~~radical~~, or ~~also~~ R^4 ~~represents a~~ is phenyl ~~radical~~ possessing two substituents which form together ~~a~~ methylenedioxy or ethylenedioxy ~~radical~~,

R^{18} ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~,

R^{19} ~~representing a~~ is selected from the group consisting of hydrogen ~~atom~~, ~~an~~ alkyl ~~radical or an~~ and aralkyl, ~~radical~~ the aryl group of which is optionally substituted from 1 to 3 times by ~~substituents chosen independently from the group constituted by a~~ at least one member selected from the group consisting of halogen ~~atom~~, ~~an~~ alkyl ~~radical~~, ~~a~~ haloalkyl ~~radical~~, ~~an~~ alkoxy ~~radical~~, ~~a~~ haloalkoxy ~~radical~~, ~~a~~ hydroxy ~~radical~~, ~~a~~ nitro ~~radical~~, ~~a~~ cyano ~~radical~~, ~~the~~ phenyl ~~radical~~, ~~an~~ $-SO_2NHR^{23}$ ~~radical~~ and ~~an~~ $-NR^{24}R^{25}$ ~~radical~~, R^{23} ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and phenyl ~~radical~~, and R^{24} and R^{25} ~~representing~~ are independently alkyl ~~radicals~~,

R^{20} ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~,

or ~~also~~ R^{19} and R^{20} ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 7 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen~~ independently ~~from the~~ selected from the group consisting of $-CR^{26}R^{27}-$, -O-, -S- and $-NR^{28}-$ ~~radicals~~, R^{26} and R^{27} ~~representing~~ are independently each time that they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{28} ~~representing a~~ is selected from the group consisting of hydrogen ~~atom or an~~, alkyl ~~or~~ and aralkyl ~~radical~~,

or ~~also~~ R^{28} ~~representing a~~ is phenyl ~~radical~~ optionally substituted from 1 to 3 times by ~~substituents chosen independently from a~~ at least one member selected from the group consisting of halogen, ~~atom and an~~ alkyl ~~or~~ and alkoxy ~~radical~~,

R^{21} ~~representing a~~ is selected from the group consisting of hydrogen ~~atom~~, ~~an~~ alkyl ~~radical or an~~ and aralkyl ~~radical~~ the aryl group of which is optionally substituted from 1 to 3 times by ~~substituents chosen independently~~ selected from the group ~~constituted by a~~ consisting of halogen ~~atom~~, ~~an~~ alkyl ~~radical~~, ~~a~~ haloalkyl ~~radical~~, ~~an~~ alkoxy ~~radical~~, ~~a~~ haloalkoxy ~~radical~~, ~~a~~ hydroxy ~~radical~~, ~~a~~ nitro ~~radical~~, ~~a~~ cyano ~~radical~~, ~~the~~ phenyl ~~radical~~, ~~an~~ $-SO_2NHR^{29}$ ~~radical~~ and ~~an~~ $-NR^{30}R^{31}$ ~~radical~~, R^{29} ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and phenyl ~~radical~~, and R^{30} and R^{31} ~~representing~~ are independently alkyl ~~radicals~~,

R^{22} ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~,

or ~~also~~ R^{21} and R^{22} ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 7 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen independently~~ at least one member selected from the group consisting of $-CR^{32}R^{33}-$, -O-, -S- and $-NR^{34}-$ ~~radicals~~, R^{32} and R^{33} ~~representing~~ are independently each time that they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{34} ~~representing a~~ is hydrogen ~~atom~~, ~~an~~ alkyl ~~or~~ and aralkyl ~~radical~~, or ~~also~~ R^{34} ~~representing a~~ is phenyl ~~radical~~ optionally substituted from 1 to 3 times by ~~substituents chosen independently from a~~ at least one member selected from the group consisting of halogen, ~~atom and an~~ alkyl ~~or~~ alkoxy ~~radical~~,

R^{37} and R^{38} ~~being chosen independently from a~~ are independently hydrogen ~~atom and an~~ or alkyl ~~radical~~ or

R^{37} and R^{38} ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 7 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen independently~~ at least one member selected from the group consisting of $-CR^{39}R^{40}-$, -O-, -S- and $-NR^{41}-$ ~~radicals~~, R^{39} and R^{40} ~~representing~~ are independently each time that they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{41} ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~; and

W ~~represents~~ is O or S;

it being understood that if W ~~represents~~ is S and R^4 ~~represents an~~ is optionally substituted aryl ~~radical~~, then R^1 is ~~chosen from the~~ selected from the group consisting of alkoxyalkyl, alkylthioalkyl , cycloalkyl, $-(CH_2)$-X-Y and $-(CH_2)$-Z-NR^5R^6 ~~substituents~~;

or a pharmaceutically acceptable salt ~~of such a compound~~ thereof and a pharmaceutical carrier.

Claim 10 (currently amended) ~~Medicament according to~~ A pharmaceutical composition of claim 9, ~~characterized in that the compound of general formula $(I)_M$ is one of the following compounds~~ wherein the compound is selected from the group consisting of:

- 2-methyl-5-{[2-(4-morpholinyl)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{[6-(dimethylamino)hexyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{[3-(dimethylamino)-2,2-dimethylpropyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-{[3-(4-methyl-1-piperazinyl)propyl]amino}-1,3-benzothiazole-4,7-dione;

- 5-[(1-ethylhexyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-[(1-adamantylmethyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-[(2-thienylmethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-[(3-chlorobenzyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-[(4-pyridinylmethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-(propylamino)-1,3-benzothiazole-4,7-dione;

- 5-{[3-(1*H*-imidazol-1-yl)propyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 4-{2-[(2-methyl-4,7-dioxo-4,7-dihydro-1,3-benzothiazol-5-yl)amino]ethyl}-benzenesulphonamide;

- 5-(4-benzyl-1-piperazinyl)-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-[(2-methoxyethyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-[(2-piperidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(diisopropylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-[(1-benzylpyrrolidin-3-yl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{[3-(dimethylamino)propyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-{[2-(1-methylpyrrolidin-2-yl)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-{[3-(2-methylpiperidin-1-yl)propyl]amino}-1,3-benzothiazole-4,7-dione;

- 5-{[4-(dimethylamino)butyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{[5-(dimethylamino)pentyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-(2,3-dihydro-1*H*-inden-1-ylamino)-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{benzyl[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- *tert*-butyl methyl{3-[(2-methyl-4,7-dioxo-4,7-dihydro-1,3-benzothiazol-5-yl)amino]-propyl}carbamate;

- *tert*-butyl 3-[(2-methyl-4,7-dioxo-4,7-dihydro-1,3-benzothiazol-5-yl)amino]propylcarbamate;

- 2-methyl-5-{[3-(methylamino)propyl]amino}-1,3-benzothiazole-4,7-dione;

- 5-[(3-aminopropyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 6-chloro-5-{[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 6-bromo-5-{[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 6-(butylthio)-5-{[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(morpholin-4-ylmethyl)-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-[(4-phenylpiperazin-1-yl)methyl]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(piperidin-1-ylmethyl)-1,3-benzothiazole-4,7-dione;

- 5-{[6-(dimethylamino)hexyl]amino}-2-ethyl-1,3-benzoxazole-4,7-dione;

- 6-{[6-(dimethylamino)hexyl]amino}-2-ethyl-1,3-benzoxazole-4,7-dione;

- 2-ethyl-5-(4-methylpiperazin-1-yl)-1,3-benzoxazole-4,7-dione;

- 2-ethyl-6-(4-methylpiperazin-1-yl)-1,3-benzoxazole-4,7-dione;

- 2-ethyl-5-[(1-ethylhexyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-ethyl-6-[(1-ethylhexyl)amino]-1,3-benzoxazole-4,7-dione;

- 5-azocan-1-yl-2-ethyl-1,3-benzoxazole-4,7-dione;

- 6-azocan-1-yl-2-ethyl-1,3-benzoxazole-4,7-dione;

- 2-ethyl-5-morpholin-4-yl-1,3-benzoxazole-4,7-dione;

- 2-ethyl-6-morpholin-4-yl-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-ethyl-6-methyl-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-phenyl-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-phenyl-1,3-benzoxazole-4,7-dione;

- 5-{[6-(dimethylamino)hexyl]amino}-2-phenyl-1,3-benzoxazole-4,7-dione;

- 6-{[6-(dimethylamino)hexyl]amino}-2-phenyl-1,3-benzoxazole-4,7-dione;

- 2-(2,6-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,6-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[4-(diethylamino)phenyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[4-(diethylamino)phenyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[4-(diethylamino)phenyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[4-(diethylamino)phenyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-5-{[4-(dimethylamino)butyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-6-{[4-(dimethylamino)butyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2-fluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2-fluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2-fluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2-fluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2-bromophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2-bromophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2-bromophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2-bromophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(2-bromophenyl)-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-bromophenyl)-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-chlorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-chlorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-chlorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(2-chlorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(3-bromophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(3-bromophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(4-bromophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(4-bromophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(4-bromophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(4-bromophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(4-fluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(4-fluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 5-{[2-(dimethylamino)ethyl]amino}-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 6-{[2-(dimethylamino)ethyl]amino}-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 5-[(1-benzylpyrrolidin-3-yl)amino]-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 6-[(1-benzylpyrrolidin-3-yl)amino]-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 5-{[3-(dimethylamino)propyl]amino}-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 6-{[3-(dimethylamino)propyl]amino}-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 2-(3,5-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(3,5-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(3,5-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(3,5-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,5-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,5-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,5-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,5-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-(3,4,5-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-(3,4,5-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(3,4,5-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(3,4,5-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-[2-fluoro-6-(trifluoromethyl)phenyl]-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-[2-fluoro-6-(trifluoromethyl)phenyl]-1,3-benzoxazole-4,7-dione;

- 2-[2-fluoro-6-(trifluoromethyl)phenyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2-fluoro-6-(trifluoromethyl)phenyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 5-{[3-(dimethylamino)propyl]amino}-2-[2-fluoro-6-(trifluoromethyl)phenyl]-1,3-benzoxazole-4,7-dione;

- 6-{[3-(dimethylamino)propyl]amino}-2-[2-fluoro-6-(trifluoromethyl)phenyl]-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-6-fluorophenyl]-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-6-fluorophenyl]-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-6-fluorophenyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-6-fluorophenyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[3,4-dimethoxyphenyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[3,4-dimethoxyphenyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-bromo-3-pyridyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-bromo-3-pyridyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-cyclohexyl-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-cyclohexyl-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-cyclohexyl-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-cyclohexyl-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-thien-2-yl-1,3-benzothiazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-thien-2-yl-1,3-benzothiazole-4,7-dione;

- 2-(2,5-dichlorothien-3-yl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(2,5-dichlorothien-3-yl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(2,5-dichlorothien-3-yl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2,5-dichlorothien-3-yl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2-furyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2-furyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2-methoxyphenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2-methoxyphenyl)-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2-fluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2-fluorophenyl)-1,3-benzothiazole-4,7-dione;

- 2-(2-fluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2-fluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(4-fluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(4-fluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(4-fluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(4-fluorophenyl)-1,3-benzothiazole-4,7-dione;

- 2-(2,6-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2,6-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2,6-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(2,6-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 5-[[2-(dimethylamino)ethyl](ethyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-[[2-(dimethylamino)ethyl](methyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-[2,6-dichloro-5-fluoro-3-pyridyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2,6-dichloro-5-fluoro-3-pyridyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2,6-dichloro-5-fluoro-3-pyridyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2,6-dichloro-5-fluoro-3-pyridyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,4-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,4-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,3,4-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,3,4-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 2-(3-fluoro-4-methylphenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(3-fluoro-4-methylphenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(3-fluoro-4-methylphenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(3-fluoro-4-methylphenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(4-chlorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(4-chlorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(4-chlorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(3,4,5-trifluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(3,4,5-trifluorophenyl)-1,3-benzothiazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,4,6-trifluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,4,6-trifluorophenyl)-1,3-benzothiazole-4,7-dione;

- 2-(1,3-benzodioxol-5-yl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(1,3-benzodioxol-5-yl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(4-ethylphenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(4-ethylphenyl)-1,3-benzoxazole-4,7-dione;

- 2-(4-ethylphenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(4-ethylphenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

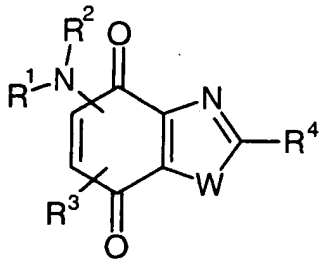
- 5-{[2-(dimethylamino)ethyl]amino}-2-(2-fluoro-6-methoxyphenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2-fluoro-6-methoxyphenyl)-1,3-benzoxazole-4,7-dione;

or a pharmaceutically acceptable ~~salt of one of the latter~~ thereof.

Claims 11-12 (cancelled)

Claim 13 (currently amended) ~~Compound~~ A compound of the ~~general~~ formula ~~(II)~~



(II)

~~in which~~ wherein:

R^1 ~~represents a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl, alkoxyalkyl, alkylthioalkyl, cycloalkyl, -(CH_2)-X-Y, -(CH_2)-Z-NR^5R^6 ~~radical or a~~ and -$CHR^{35}R^{36}$, ~~radical in which~~ R^{35} and R^{36} form together with the carbon atom which carries them ~~an~~ indanyl or tetralinyl ~~radical~~, or ~~also~~ R^{35} and R^{36} form together with the carbon atom which carries them a saturated heterocycle ~~containing~~ of 5 to 7 ring members and 1 to 2 heteroatoms ~~chosen~~ selected from the group consisting of O, N and S, ~~the~~ nitrogen atoms of said heterocycle being optionally substituted by ~~radicals chosen from the~~ alkyl ~~radicals and the~~ or benzyl ~~radical~~,

R^1 also being able, when W ~~represents~~ is O, to represent ~~moreover~~ a carbocyclic aryl ~~radical~~ optionally substituted from 1 to 3 times by ~~substituents chosen independently from a~~ selected from the group consisting of halogen, ~~atom and an~~ alkyl, haloalkyl ~~or~~ and alkoxy ~~radical~~,

X ~~representing a~~ is a bond or ~~a linear or branched~~ alkylene ~~radical containing~~ of 1 to 5 carbon atoms,

Y ~~representing a~~ is a saturated carbon-containing cyclic system containing 1 to 3 condensed rings chosen independently from rings with 3 to 7 members, or Y ~~representing~~ is a saturated heterocycle containing 1 to 2 heteroatoms ~~chosen independently from~~ selected from the group consisting of O, N and S and attached to ~~the~~ X ~~radical~~ by ~~an~~ a N or CH member, said saturated heterocycle ~~moreover~~ containing 2 to 6 additional members ~~chosen independently from~~ of at least one member selected from the group consisting of -CHR^7-, -CO-, -NR^8-, -O- and -S-, R^7 ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~ and R^8 ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and aralkyl ~~radical~~, or ~~also~~ Y ~~representing~~ is a carbocyclic or heterocyclic aryl ~~radical~~ optionally substituted from 1 to 3 times by ~~substituents chosen independently from the group constituted by a~~ at least one member selected from the group consisting of halogen ~~atom~~, ~~an~~ alkyl ~~radical~~, ~~a~~ haloalkyl ~~radical~~, ~~an~~ alkoxy ~~radical~~, ~~a~~ haloalkoxy ~~radical~~, a hydroxy ~~radical~~, ~~a~~ nitro ~~radical~~, ~~a~~ cyano ~~radical~~, ~~the~~ phenyl ~~radical~~, ~~an~~ -SO_2NHR^9 ~~radical~~ and ~~an~~ -$NR^{10}R^{11}$ ~~radical~~, R^9 ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and phenyl ~~radical~~, and R^{10} and R^{11} ~~representing~~ are independently alkyl ~~radicals~~,

Z ~~representing~~ is a bond or ~~a linear or branched~~ alkylene ~~radical containing~~ of 1 to 5 carbon atoms,

R^5 and R^6 ~~being chosen~~ are independently ~~from a~~ selected from the group consisting of hydrogen ~~atom~~, ~~an~~ alkyl, aralkyl ~~or~~ and -$(CH_2)_n$-OH radical in which n represents an integer from 1 to 6,

or R^5 ~~representing an~~ is selected from the group consisting of alkoxycarbonyl, haloalkoxycarbonyl ~~or~~ and aralkoxycarbonyl ~~radical~~ and R^6 ~~representing a~~ is hydrogen ~~atom~~ or ~~a~~ methyl ~~radical~~,

or ~~also~~ R^5 and R^6 ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 7 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen~~ independently selected from the group consisting of $-CR^{12}R^{13}-$, -O-, -S- and $-NR^{14}-$ ~~radicals~~, R^{12} and R^{13} ~~representing~~ are independently each time that they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{14} ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and aralkyl ~~radical~~, or ~~also~~ R^{14} ~~representing a~~ is phenyl ~~radical~~ optionally substituted from 1 to 3 times by ~~substituents chosen independently from a~~ at least one member selected from the group consisting of halogen, ~~atom and an~~ alkyl ~~or~~ and alkoxy ~~radical~~,

R^2 ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and aralkyl ~~radical~~;

or ~~also~~ R^1 and R^2 ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 8 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen~~ independently selected from the group consisting of $-CR^{15}R^{16}-$, -O-, -S- and $-NR^{17}-$ ~~radicals~~, R^{15} and R^{16} ~~representing~~ are independently each time that they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{17} ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl or aralkyl ~~radical~~;

R^3 ~~represents a~~ is selected from the group consisting of hydrogen ~~atom~~, ~~a~~ halogen ~~atom~~, ~~or an~~ alkyl, haloalkyl, alkoxy ~~or~~ and alkylthio ~~radical~~;

R^4 ~~represents an~~ is selected from the group consisting of alkyl, cycloalkyl, cycloalkylalkyl, cyano, amino, $-CH_2-COOR^{18}$, $-CH_2-CO-NR^{19}R^{20}$ ~~or~~ and $-CH_2-NR^{21}R^{22}$ ~~radical~~, or R^4 ~~represents~~ is a carbocyclic or heterocyclic aryl ~~radical~~ optionally substituted from 1 to 4 times by ~~substituents chosen independently from a~~ at least one member selected from the group consisting of halogen, ~~atom and an~~ alkyl, haloalkyl, alkoxy, haloalkoxy ~~or~~ and $-NR^{37}R^{38}$ ~~radical~~, or ~~also~~ R^4 ~~represents a~~ is phenyl ~~radical~~ possessing two substituents which form together ~~a~~ methylenedioxy or ethylenedioxy ~~radical~~,

R^{18} ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~,

R^{19} ~~representing a~~ is selected from the group consisting of hydrogen ~~atom~~, ~~an~~ alkyl ~~radical or an~~ and aralkyl ~~radical~~ the aryl ~~group~~ of which is optionally substituted from 1 to 3 times by ~~substituents chosen independently from the group constituted by a~~ at least one member selected from the group consisting of halogen ~~atom~~, ~~an~~ alkyl ~~radical~~, ~~a~~ haloalkyl ~~radical~~, ~~an~~ alkoxy ~~radical~~, ~~a~~ haloalkoxy ~~radical~~, ~~a~~ hydroxy ~~radical~~, ~~a~~ nitro ~~radical~~, ~~a~~ cyano ~~radical~~, ~~the~~ phenyl ~~radical~~, ~~an~~ $-SO_2NHR^{23}$ ~~radical~~ and ~~an~~ $-NR^{24}R^{25}$ ~~radical~~, R^{23} ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and phenyl ~~radical~~, and R^{24} and R^{25} ~~representing~~ are independently alkyl ~~radicals~~,

R^{20} ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~,

or ~~also~~ R^{19} and R^{20} ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 7 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen~~ independently selected from the group consisting of $-CR^{26}R^{27}-$, -O-, -S- and $-NR^{28}-$ ~~radicals~~, R^{26} and R^{27} ~~representing~~ are independently each time that they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{28} ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and aralkyl ~~radical~~,

or ~~also~~ R^{28} ~~representing a~~ is phenyl ~~radical~~ optionally substituted from 1 to 3 times by ~~substituents chosen independently from a~~ at least one member selected from the group consisting of hydrogen, ~~atom and an~~ alkyl ~~or~~ and alkoxy ~~radical~~,

R^{21} ~~representing a~~ is at least one member selected from the group consisting of hydrogen ~~atom~~, ~~an~~ alkyl ~~radical or an~~ and aralkyl ~~radical~~ the aryl ~~group~~ of which is optionally substituted from 1 to 3 times by ~~substituents chosen independently from the group constituted by a~~ at least one member selected from the group consisting of halogen ~~atom~~, ~~an~~ alkyl ~~radical~~, ~~a~~ haloalkyl ~~radical~~, ~~an~~ alkoxy ~~radical~~, ~~a~~ haloalkoxy ~~radical~~, ~~a~~ hydroxy ~~radical~~, ~~a~~ nitro ~~radical~~, ~~a~~ cyano ~~radical~~, ~~the~~ phenyl ~~radical~~, ~~an~~ $-SO_2NHR^{29}$ ~~radical~~ and ~~an~~ $-NR^{30}R^{31}$ ~~radical~~, R^{29} ~~representing a~~ is selected from the group consisting of hydrogen, ~~atom or an~~ alkyl ~~or~~ and phenyl ~~radical~~, and R^{30} and R^{31} ~~representing~~ are independently alkyl ~~radicals~~,

R^{22} ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~,

or ~~also~~ R^{21} and R^{22} ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 7 ring members comprising 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen~~ independently selected from the group consisting of $-CR^{32}R^{33}-$, -O-, -S- and $-NR^{34}-$ ~~radicals~~, R^{32} and R^{33} ~~representing~~ are independently each time they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{34} ~~representing a~~ is selected from the group consisting of hydrogen ~~atom~~, ~~an~~ alkyl ~~or~~ and aralkyl ~~radical~~, or ~~also~~ R^{34} ~~representing a~~ is phenyl ~~radical~~ optionally substituted from 1 to 3 times by ~~substituents chosen independent from a~~ at least one member selected from the group consisting of halogen, ~~atom and an~~ alkyl ~~or~~ and alkoxy ~~radical~~,

R^{37} and R^{38} ~~being chosen~~ are independently ~~from a~~ hydrogen ~~atom and an~~ or alkyl ~~radical~~ or R^{37} and R^{38} ~~forming~~ form together with the nitrogen atom a heterocycle with 4 to 7 ring members comprising from 1 to 2 heteroatoms, the members necessary for completing the heterocycle being ~~chosen~~ independently selected from the group consisting of $-CR^{39}R^{40}-$, -O-, -S- and $-NR^{41}-$ ~~radicals~~, R^{39} and R^{40} ~~representing~~ are independently each time that they occur ~~a~~ hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~, and R^{41} ~~representing a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~; and

W ~~represents~~ is O or S;

it being understood that:

- if W ~~represents~~ is S and R^4 ~~represents an~~ is alkyl ~~radical~~, then R^1 ~~does~~ is not ~~represent a~~ hydrogen ~~atom~~ or ~~an~~ alkyl or cycloalkyl ~~radical~~ and/or R^3 ~~represents a~~ is hydrogen ~~atom~~ or ~~an~~ alkyl ~~radical~~,
- if W ~~represents~~ is S and R^4 ~~represents an~~ is optionally substituted aryl ~~radical~~, then R^1 is ~~chosen from the~~ selected from the group consisting of alkoxyalkyl, alkylthioalkyl, cycloalkyl, $-(CH_2)-X-Y$ and $-(CH_2)-Z-NR^5R^6$ ~~substituents~~;

or a salt ~~of such a compound~~ thereof.

Claim 14 (currently amended) ~~Compound of general formula (II) according to~~ A compound of claim 11, ~~characterized in that~~ wherein R^1 ~~represents a~~ is $-(CH_2)-Z-NR^5R^6$ ~~radical~~, or salt of such a compound.

Claim 15 (currently amended) ~~Compound~~ A compound of ~~general formula (II) according to~~ claim 11, ~~characterized in that it is one of the following compounds~~ selected from the group consisting of:

- 2-methyl-5-{[2-(4-morpholinyl)ethyl]amino}-1,3-benzothiazole-4,7-dione;
- 5-{[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;
- 5-{[6-(dimethylamino)hexyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;
- 5-{[3-(dimethylamino)-2,2-dimethylpropyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;
- 2-methyl-5-{[3-(4-methyl-1-piperazinyl)propyl]amino}-1,3-benzothiazole-4,7-dione;
- 5-[(1-ethylhexyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;
- 5-[(1-adamantylmethyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;
- 2-methyl-5-[(2-thienylmethyl)amino]-1,3-benzothiazole-4,7-dione;
- 5-[(3-chlorobenzyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;
- 2-methyl-5-[(4-pyridinylmethyl)amino]-1,3-benzothiazole-4,7-dione;
- 2-methyl-5-(propylamino)-1,3-benzothiazole-4,7-dione;
- 5-{[3-(1*H*-imidazol-1-yl)propyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;
- 4-{2-[(2-methyl-4,7-dioxo-4,7-dihydro-1,3-benzothiazol-5-yl)amino]ethyl}-benzenesulphonamide;
- 5-(4-benzyl-1-piperazinyl)-2-methyl-1,3-benzothiazole-4,7-dione;
- 5-[(2-methoxyethyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;
- 2-methyl-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;
- 2-methyl-5-[(2-piperidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(diisopropylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-[(1-benzylpyrrolidin-3-yl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{[3-(dimethylamino)propyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-{[2-(1-methylpyrrolidin-2-yl)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-methyl-5-{[3-(2-methylpiperidin-1-yl)propyl]amino}-1,3-benzothiazole-4,7-dione;

- 5-{[4-(dimethylamino)butyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{[5-(dimethylamino)pentyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-(2,3-dihydro-1*H*-inden-1-ylamino)-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{benzyl[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- *tert*-butyl methyl{3-[(2-methyl-4,7-dioxo-4,7-dihydro-1,3-benzothiazol-5-yl)amino]-propyl}carbamate;

- *tert*-butyl 3-[(2-methyl-4,7-dioxo-4,7-dihydro-1,3-benzothiazol-5-yl)amino]propylcarbamate;

- 2-methyl-5-{[3-(methylamino)propyl]amino}-1,3-benzothiazole-4,7-dione;

- 5-[(3-aminopropyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 6-chloro-5-{[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 6-bromo-5-{[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 6-(butylthio)-5-{[2-(dimethylamino)ethyl]amino}-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(morpholin-4-ylmethyl)-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-[(4-phenylpiperazin-1-yl)methyl]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(piperidin-1-ylmethyl)-1,3-benzothiazole-4,7-dione;

- 5-{[6-(dimethylamino)hexyl]amino}-2-ethyl-1,3-benzoxazole-4,7-dione;

- 6-{[6-(dimethylamino)hexyl]amino}-2-ethyl-1,3-benzoxazole-4,7-dione;

- 2-ethyl-5-(4-methylpiperazin-1-yl)-1,3-benzoxazole-4,7-dione;

- 2-ethyl-6-(4-methylpiperazin-1-yl)-1,3-benzoxazole-4,7-dione;

- 2-ethyl-5-[(1-ethylhexyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-ethyl-6-[(1-ethylhexyl)amino]-1,3-benzoxazole-4,7-dione;

- 5-azocan-1-yl-2-ethyl-1,3-benzoxazole-4,7-dione;

- 6-azocan-1-yl-2-ethyl-1,3-benzoxazole-4,7-dione;

- 2-ethyl-5-morpholin-4-yl-1,3-benzoxazole-4,7-dione;

- 2-ethyl-6-morpholin-4-yl-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-ethyl-6-methyl-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-phenyl-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-phenyl-1,3-benzoxazole-4,7-dione;

- 5-{[6-(dimethylamino)hexyl]amino}-2-phenyl-1,3-benzoxazole-4,7-dione;

- 6-{[6-(dimethylamino)hexyl]amino}-2-phenyl-1,3-benzoxazole-4,7-dione;

- 2-(2,6-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,6-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[4-(diethylamino)phenyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[4-(diethylamino)phenyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[4-(diethylamino)phenyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[4-(diethylamino)phenyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-5-{[4-(dimethylamino)butyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-6-{[4-(dimethylamino)butyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2-fluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2-fluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2-fluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2-fluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2-bromophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-bromophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-bromophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(2-bromophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(2-bromophenyl)-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-bromophenyl)-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-chlorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-chlorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(2-chlorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(2-chlorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(3-bromophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(3-bromophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(4-bromophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(4-bromophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(4-bromophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(4-bromophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;
- 2-(4-fluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(4-fluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 5-{[2-(dimethylamino)ethyl]amino}-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 6-{[2-(dimethylamino)ethyl]amino}-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 5-[(1-benzylpyrrolidin-3-yl)amino]-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 6-[(1-benzylpyrrolidin-3-yl)amino]-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 5-{[3-(dimethylamino)propyl]amino}-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 6-{[3-(dimethylamino)propyl]amino}-2-(4-fluorophenyl)-1,3-benzoxazole-4,7-dione;
- 2-(3,5-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(3,5-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;
- 2-(3,5-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(3,5-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,5-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,5-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,5-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,5-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,3-difluorophenyl)-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-(3,4,5-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-(3,4,5-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(3,4,5-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(3,4,5-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-[2-fluoro-6-(trifluoromethyl)phenyl]-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-[2-fluoro-6-(trifluoromethyl)phenyl]-1,3-benzoxazole-4,7-dione;

- 2-[2-fluoro-6-(trifluoromethyl)phenyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2-fluoro-6-(trifluoromethyl)phenyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 5-{[3-(dimethylamino)propyl]amino}-2-[2-fluoro-6-(trifluoromethyl)phenyl]-1,3-benzoxazole-4,7-dione;

- 6-{[3-(dimethylamino)propyl]amino}-2-[2-fluoro-6-(trifluoromethyl)phenyl]-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-5-(trifluoromethyl)phenyl]-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-6-fluorophenyl]-5-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-6-fluorophenyl]-6-{[3-(dimethylamino)propyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-6-fluorophenyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2-chloro-6-fluorophenyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[3,4-dimethoxyphenyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[3,4-dimethoxyphenyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-bromo-3-pyridyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2-bromo-3-pyridyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-cyclohexyl-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-cyclohexyl-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-cyclohexyl-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-cyclohexyl-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-thien-2-yl-1,3-benzothiazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-thien-2-yl-1,3-benzothiazole-4,7-dione;

- 2-(2,5-dichlorothien-3-yl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(2,5-dichlorothien-3-yl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(2,5-dichlorothien-3-yl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2,5-dichlorothien-3-yl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2-furyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2-furyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2-methoxyphenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2-methoxyphenyl)-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2-fluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2-fluorophenyl)-1,3-benzothiazole-4,7-dione;

- 2-(2-fluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2-fluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(4-fluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(4-fluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(4-fluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(4-fluorophenyl)-1,3-benzothiazole-4,7-dione;

- 2-(2,6-difluorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2,6-difluorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(2,6-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(2,6-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 5-[[2-(dimethylamino)ethyl](ethyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 5-[[2-(dimethylamino)ethyl](methyl)amino]-2-methyl-1,3-benzothiazole-4,7-dione;

- 2-[2,6-dichloro-5-fluoro-3-pyridyl]-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2,6-dichloro-5-fluoro-3-pyridyl]-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-[2,6-dichloro-5-fluoro-3-pyridyl]-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-[2,6-dichloro-5-fluoro-3-pyridyl]-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(2,4-difluorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(2,4-difluorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,3,4-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,3,4-trifluorophenyl)-1,3-benzoxazole-4,7-dione;

- 2-(3-fluoro-4-methylphenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(3-fluoro-4-methylphenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(3-fluoro-4-methylphenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(3-fluoro-4-methylphenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(4-chlorophenyl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(4-chlorophenyl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzothiazole-4,7-dione;

- 2-(4-chlorophenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 2-(4-chlorophenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2,3,4,5-tetrafluorophenyl)-1,3-benzothiazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(3,4,5-trifluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(3,4,5-trifluorophenyl)-1,3-benzothiazole-4,7-dione;

- 5-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,4,6-trifluorophenyl)-1,3-benzothiazole-4,7-dione;

- 6-[(2-pyrrolidin-1-ylethyl)amino]-2-(2,4,6-trifluorophenyl)-1,3-benzothiazole-4,7-dione;

- 2-(1,3-benzodioxol-5-yl)-5-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 2-(1,3-benzodioxol-5-yl)-6-{[2-(dimethylamino)ethyl]amino}-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(4-ethylphenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(4-ethylphenyl)-1,3-benzoxazole-4,7-dione;

- 2-(4-ethylphenyl)-5-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 2-(4-ethylphenyl)-6-[(2-pyrrolidin-1-ylethyl)amino]-1,3-benzoxazole-4,7-dione;

- 5-{[2-(dimethylamino)ethyl]amino}-2-(2-fluoro-6-methoxyphenyl)-1,3-benzoxazole-4,7-dione;

- 6-{[2-(dimethylamino)ethyl]amino}-2-(2-fluoro-6-methoxyphenyl)-1,3-benzoxazole-4,7-dione;

or of a salt ~~of one of the latter~~ thereof.